

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	39	((discontinuous or island) same (metal\$3 or ((electron or hole or charge) with (inject\$5 or transport\$5)))) and 428/917.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 16:54
L3	8	L2 and (photovoltaic or solar)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 16:38
L4	1790	((discontinuous or island) same (metal\$3 or ((electron or hole or charge) with (inject\$5 or transport\$5)))) and (substrate same (polycarbonate or polyolefin or polyester or polyamide or polyimide or polysulfone or acrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 16:41
L5	42	L4 and 428/209,690,917.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 16:41
L6	0	"6284393".pn. and (substrate same polymeric)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 16:43
L7	1	"6284393".pn. and substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 16:46
L8	7048	(electron with inject\$5) same metal\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 16:48
L9	510	L8 same (gold or platinum)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 16:47
L10	0	L9 same (discontinuous or island)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 16:47
L11	23	L9 and (discontinuous or island)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 16:48
L12	1095	(electron with inject\$5) same metal\$5 near layer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 16:50

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L13	193	((electron with inject\$5) same metal\$5) near layer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 16:49
L14	0	L13 and (discontinuous and island)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 16:49
L15	75	L13 and (platinum or gold)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 16:50
L16	4290	(electron with inject\$5) near layer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 16:51
L17	142	L16 same (platinum or gold)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 16:51
L18	1	L17 and (discontinuous or island)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 16:51
L19	106	L17 and 428/690,209,917.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 16:52
L20	42	((discontinuous or island) same ((metal\$3 or gold or platinum) or ((electron or hole or charge) with (inject\$5 or transport\$5)))) and 428/917.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 19:03
L21	25850	((electron or hole or charge) with (inject\$5 or transport\$5)) same (metal\$5 or platinum or gold)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 16:56
L22	181	L21 same (discontinuous or island)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 16:57
L23	1	"6284393".pn. and (platinum or gold)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 17:39
L24	1	"6284393".pn. and (ultraviolet or infrared or visible)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 18:02

## EAST Search History

L25	1	"6284393".pn. and plastic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 18:54
L26	0	"6284393".pn. and solar	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 18:54
L27	9	L20 and (photovoltaic or voltaic or solar)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 19:02
L28	4	((discontinuous or island) same ((metal\$3 or gold or platinum) or ((electron or hole or charge) with (inject\$5 or transport\$5)))) and 136/243	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 19:04
L29	72	((discontinuous or island) same ((metal\$3 or gold or platinum) or ((electron or hole or charge) with (inject\$5 or transport\$5)))) and 257/40	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 19:04
L30	3	((discontinuous or island) same ((metal\$3 or gold or platinum) or ((electron or hole or charge) with (inject\$5 or transport\$5)))) and 136/243.ccls. and (cell or PV or photovoltaic or solar or battery)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 19:06
L31	0	((discontinuous or island) same ((metal\$3 or gold or platinum) or ((electron or hole or charge) with (inject\$5 or transport\$5)))) and 252/102.ccls. and (cell or PV or photovoltaic or solar or battery)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 19:06
L32	0	((discontinuous or island) same ((metal\$3 or gold or platinum) or ((electron or hole or charge) with (inject\$5 or transport\$5)))) and 252/106.ccls. and (cell or PV or photovoltaic or solar or battery)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/23 19:07